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U.S. APPLICATION NO.			FIRST NAMED APPLICANT		ATTY, DOCKET NO.
09/831758		WATANABE		T 55862	
				INTERNATIONAL APPLICATION NO.	
DAVID G CONLIN	ROBERTS	& CUSHMAN		PCT/JF	P99/06283
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BOSTON, MA 022	ON OF MIS	SSING REQU	TREMENTS UNDE	R 35 U.S.C. 371 I	26 JUN 2001 n the united
1. The following item	ns have been s	ubmitted by the a	pplicant or the IB to the U	Inited States Patent and	Trademark
			494) an Elected Offi	ce (37 CFR 1.495):	
	ic National Fe he internationa		Indication of Small E	nuty Status. emational application in	nto English.
	Declaration of		Translation of Article	19 amendments into E	nglish.
	Article 19 ame		Other: INFO. DISCLO	SURE; SEACH REPORT/	REFS.; SEQUENCE
Priority I	Oocument.				
The Inter	national Prelin on of Annexes	ninary Examinati to the Internation	on Report in English and i nal Preliminary Examination	its Annexes, if any. on Report into English.	
the indicated items in prior to 20 or 30 mon	paragraph 3 be ths from the p	elow. The Basic riority date to avo	35 U.S.C. 371(f) but has National Fee and the copy oid abandonment. Copy of the internation	of the international ap	indicated items and/or plication must be filed
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acceptance under 35 U	J.S.C. 371:		he period set forth below i		
a. Transl	ation of the ap	plication into En	glish. A processing fee w months from the priority of	iii de required ii sudiiii tate	ieu
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x c. Oath o	or declaration of	of the inventors,	the priority date (37 CFR in compliance with 37 CFI international application nu	R 1.497(a) and (b), pro	perly identifying filing date). A
sure date	charge will be	required if subm	itted later than the appropr	riate 20 or 30 months fr	om the priority
ind	icated on the a	ttached PCT/DO	es not comply with 37 CFI EO/917. eclaration later than the ap		
•		CFR 1.492(e)).	large entity [small entit	v including any requir	ed multiple dependent
 Additional claim f claim fee, are require due (37 CFR 1.492(g 	d. Applicant i	must submit the a	dditional claim fees or car	ncel the additional clain	ns for which fees are
5. Applicant has r PCT/DO/EO/920.	ot submitted t	he required sequ	ence listing pursuant to 37	CFR 1.821-1.825. Se	ee attached
MONTHS FROM T	HE DATE OF TE FOR TH	F THIS NOTICI E APPLICATIO	4 AND 5 ABOVE MUST C OR BY 22 OR 32 MON ON, WHICHEVER IS LA	VTHS (where 37 CFR	1.495 applies) FROM
The time period set al 1.136(a).	bove may be e	extended by filing	a petition and fee for exte	ension of time under the	e provisions of 37 CFR
Annexes will be cance	elled. A proce amendments a	essing fee will be are cancelled sinc	nnexes MUST be submitte required if submitted late e a translation was not pro ate.	r than 20 or 30 months	from the priority date.
Applicant is reminded address given in the t	I that any com leading and in-	munication to the	United States Patent and plication no. shown above	Trademark Office must	the mailed to the
A copy of this notice MUST be returned with this response.					
Enclosed: French	-0/E0/917	r · Not	ice of Defective Translation	on	
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FORM PCT/DO/EO/905 (March 2001)

Telephone: 703-305-3693

UNITED STATES PATENT AND TRADEMARK OFFICE Commis_oner for Patents, Box PCT States Patent and Trademark Office Washington, D.C. 20231 S & ANGELL LLP TRONSTEIN TS CUCHEAN Unit FIRST NAMED APPLICANT ATTY, DOCKET NO U.S. APPLICATION NO 09/831758 WATANABE 55862 INTERNATIONAL APPLICATION NO PCT/JP99/06283 DAVID G CONLIN **DIKE BRONSTEIN ROBERTS & CUSHMAN** PRIORITY DATE INTELLECTUAL PROPERTY PRACTICE GROUP I.A. FILING DATE P O BOX 9169 13 NOV 98 11 NOV 99 **BOSTON, MA 02209** 26 JUN 2001. NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark a Designated Office (37 CFR 1.494) an Elected Office (37 CFR 1.495): Office as U.S. Basic National Fee. Indication of Small Entity Status. $\overline{|x|}$ Copy of the international application. Translation of the international application into English. Translation of Article 19 amendments into English. Oath or Declaration of inventors(s). Other: INFO. DISCLOSURE; SEACH REPORT/REFS.; SEQUENCE LISTING; Copy of Article 19 amendments. Priority Document. The International Preliminary Examination Report in English and its Annexes, Edwards & Angell LLP Translation of Annexes to the International Preliminary Examination Report in Dita Engineerin, Roberts & Cushman 130 Water St. Boston, MA 02108 2. [x] Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the requested early processing under 35 U.S.C. 371(f) but has not filed the requested early processing under 35 U.S.C. the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international Fee and the copy of the c prior to 20 or 30 months from the priority date to avoid abandonment. Copy of the international application U.S. Basic National Fee. Approved 3. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371: a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date. The current translation is defective for the reasons indicated on the attached Notice of Defective b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)). [x] c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917. | | d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)). as a large entity small entity, including any required multiple dependent 4. Additional claim fees of \$ claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875. 5. Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920. ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT. The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a). 6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date. 7. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date. Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5) A copy of this notice MUST be returned with this response. MISS REQUIRE Notice of Defective Translation Enclosed: PCT/DO/EO/917 **Edwards & Angell LLP** COTTMAN, DARING Bronstein, Roberts & Cushman ___ PTO-875 PCT/DO/EO/920 130 Water St. Boston, MA 02108 Telephone: 703-305 3693 Rec'd. FORM PCT/DO/EO/905 (March 2001)

Docketed For ელroved